

FRAMINGHAM STUDY  
OFFSPRING EXAM #5

CODING MANUAL

SAS NAME: A1EXAM5.MAN  
SAS VARIABLE NAMES: RANDOMID, E001-E672

# RECORDS = 3799

VARIABLE	INFORMATION
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RANDOMID	FRAMINGHAM OFFSPRING RANDOM ID NUMBER
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ID	FRAMINGHAM OFFSPRING ID NUMBER DELETED TO PRESERVE CONFIDENTIALITY
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COGNITIVE FUNCTION - PART I

VARIABLE	INFORMATION
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E001	MMSE - TODAYS DATE (M,D,Y) 0 INCORRECT 1 1 OF 3 CORRECT 2 2 OF 3 CORRECT 3 3 OF 3 CORRECT 6 NO TRY . UNKNOWN (17)
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E002	MMSE - SEASON 0 INCORRECT 1 CORRECT
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6 NO TRY  
. UNKNOWN (17)

E003           MMSE - DAY OF THE WEEK  
0 INCORRECT  
1 CORRECT  
6 NO TRY  
. UNKNOWN (17)

E004           MMSE - TOWN, COUNTY, & STATE WE ARE IN  
0 INCORRECT  
1 1 OF 3 CORRECT  
2 2 OF 3 CORRECT  
3 3 OF 3 CORRECT  
6 NO TRY  
. UNKNOWN (18)

E005           MMSE - NAME OF THIS PLACE  
0 INCORRECT  
1 CORRECT  
6 NO TRY  
. UNKNOWN (22)

E006           MMSE - FLOOR OF THE BUILDING WE ARE ON  
0 INCORRECT  
1 CORRECT  
6 NO TRY  
. UNKNOWN (17)

E007           MMSE - REPEAT THE THREE OBJECTS  
0 INCORRECT  
1 1 OF 3 CORRECT  
2 2 OF 3 CORRECT  
3 3 OF 3 CORRECT  
6 NO TRY  
. UNKNOWN (22)

E008           MMSE - SPELL 'WORLD' IN REVERSE ORDER  
XXXXX - CHARACTER VARIABLE  
. UNKNOWN (1)

E009           MMSE - REMEMBER THE THREE OBJECTS

0 INCORRECT  
1 1 OF 3 CORRECT  
2 2 OF 3 CORRECT  
3 3 OF 3 CORRECT  
6 NO TRY  
. UNKNOWN (17)

## COGNITIVE FUNCTION - PART II

VARIABLE	INFORMATION
-----	-----
E010	MMSE - NAMING WATCH 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (18)
E011	MMSE - NAMING PENCIL 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (18)
E012	MMSE - REPEAT "NO IFS, ANDS, OR BUTS" 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (19)
E013	MMSE - READ THE FOLLOWING & DO WHAT IT SAYS 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (20)
E014	MMSE - WRITE A SENTENCE 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (19)
E015	MMSE - COPY THIS DRAWING 0 INCORRECT 1 CORRECT 6 NO TRY . UNKNOWN (19)
E016	MMSE - FOLD PAPER AND PUT IN YOUR LAP (3 STEPS)

0 INCORRECT  
1 1 OF 3 CORRECT  
2 2 OF 3 CORRECT  
3 3 OF 3 CORRECT  
6 NO TRY  
. UNKNOWN (31)

E017            MMSE - EXAMINER'S ASSESSMENT OF SUBJECT'S  
                  MENTAL STATUS  
1 NORMAL  
2 POSSIBLE DEMENTIA  
3 FACTORS SUCH AS ILLITERACY, NOT FLUENT IN  
  ENGLISH, OR DEPRESSION CAUSE POOR TESTING  
4 DEMENTIA PRESENT  
. UNKNOWN (26)

# NUMERICAL DATA - PART I

VARIABLE	INFORMATION
-----	-----
E018	SEX OF PATIENT - CODED BY NURSE * VARIABLE DELETED DUE TO REDUNDANCY
E019	AGE OF PATIENT 31 31 YEARS OR YOUNGER 78 78 YEARS OR OLDER
E020	SITE OF EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E021	NURSING HOME LEVEL OF CARE * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E022	MARITAL STATUS 1 SINGLE 2 MARRIED 3 WIDOWED 4 DIVORCED 5 SEPARATED . UNKNOWN (6)
E023	NURSE EXAMINERS ID NUMBER * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E024	WEIGHT (TO NEAREST POUND) WEIGHT IN LBS, IN GROUPS OF 5 LB INTERVALS WEIGHT GRP 1: 100 - 104 LBS, WEIGHT < 100 = WEIGHT GRP 0, WEIGHT >= 265 = WEIGHT GRP 34
E025	HEIGHT (INCHES, TO NEXT LOWER 1/4 INCH) HEIGHT IN INCHES HEIGHT<58"=58 INCHES HEIGHT>75"=75 INCHES

E026	SKINFOLD TRICEPS - LEFT (MILLIMETERS) * VARIABLE DELETED DUE TO INVALID DATA
E027	SKINFOLD TRICEPS - RIGHT (MILLIMETERS) * VARIABLE DELETED DUE TO INVALID DATA

E028	SKINFOLD SUBSCAPULAR - LEFT (MILLIMETERS) * VARIABLE DELETED DUE TO INVALID DATA
E029	SKINFOLD SUBSCAPULAR - RIGHT (MILLIMETERS) * VARIABLE DELETED DUE TO INVALID DATA
E030	SKINFOLD ABDOMEN (MILLIMETERS) * VARIABLE DELETED DUE TO INVALID DATA
E031	RIGHT ARM GIRTH (INCHES, TO NEXT LOWER 1/4 INCH) 7.75-20.50 . UNKNOWN (23)
E032	WAIST GIRTH (INCHES, TO NEXT LOWER 1/4 INCH) 23.00-59.75 . UNKNOWN (19)
E033	HIP GIRTH (INCHES, TO NEXT LOWER 1/4 INCH) 25.00-61.00 . UNKNOWN (23)
E034	THIGH GIRTH 13.5-36.00 . UNKNOWN (25)
E035	SYSTOLIC BLOOD PRESSURE - NURSE 78-226 . UNKNOWN (46)
E036	DIASTOLIC BLOOD PRESSURE - NURSE 28-114 . UNKNOWN
E037	NURSE ID NUMBER FOR BLOOD PRESSURE * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E038	CARBON MONOXIDE LEVEL 1-50 . UNKNOWN (109)



E039	KNEE HEIGHT 41.1-69.0 . UNKNOWN (22)
E040	NUMBER OF HOURS FASTING 0-21 . UNKNOWN (27)

E041           # OF DAYS SINCE LAST DOSE OF ASPIRIN  
0 NEVER TAKE  
1 WITHIN 1 DAY  
2-90 DAYS  
98 98 DAYS OR MORE  
. UNKNOWN (45)

## NUMERICAL DATA - PART II

VARIABLE	INFORMATION
-----	-----
E042	URINALYSIS SPECIMEN DONE 0 NO 1 YES . UNKNOWN (29)
E043	URINALYSIS SPECIMEN - BLOOD 0 NEG 10 TRACE 1 SMALL 2 MODERATE 3 LARGE . UNKNOWN (168)
E044	URINALYSIS SPECIMEN - KETONES 0 NEG 5 TRACE 15 SMALL 40 MODERATE 80-160 LARGE . UNKNOWN (168)
E045	URINALYSIS SPECIMEN - GLUCOSE 0 NEG 10 TRACE 1 SMALL 2 MODERATE 3-4 LARGE . UNKNOWN (170)
E046	URINALYSIS SPECIMEN - ALBUMIN 0 NEG 10 TRACE 30 SMALL 100 MODERATE 300-2000 LARGE

. UNKNOWN (165)

E047            URINALYSIS SPECIMEN - PH  
                 VALUES 5.0, 6.0, 6.5, 7.0, 7.5, 8.0, 8.5  
                 . UNKNOWN (166)

E048            PROCEDURES DONE - ECHOCARDIOGRAM  
                 \* VARIABLE DELETED DUE TO INVALID DATA

E049            PROCEDURES DONE - ECHO DOPPLER  
                 \* VARIABLE DELETED DUE TO INVALID DATA

E050	PROCEDURES DONE - CAROTID DOPPLER * VARIABLE DELETED DUE TO INVALID DATA
E051	PROCEDURES DONE - BODY COMPOSITION * VARIABLE DELETED DUE TO INVALID DATA
E052	PROCEDURES DONE - EXERCISE QUESTIONNAIRE * VARIABLE DELETED DUE TO INVALID DATA
E053	PROCEDURES DONE - SPIROMETRY * VARIABLE DELETED DUE TO INVALID DATA
E054	PROCEDURES DONE - BLOOD LIPIDS * VARIABLE DELETED DUE TO INVALID DATA
E055	PROCEDURES DONE - DIET QUESTIONNAIRE * VARIABLE DELETED DUE TO INVALID DATA
E056	PROCEDURES DONE - GLUCOSE TOLERANCE TEST * VARIABLE DELETED DUE TO INVALID DATA
E057	PROCEDURES DONE - ECG * VARIABLE DELETED DUE TO INVALID DATA

# FUNCTIONAL PERFORMANCE

VARIABLE	INFORMATION
-----	-----
E058	WHERE DO YOU LIVE? * * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E059	DOES ANYONE LIVE WITH YOU ? 0 NO 1 YES . UNKNOWN (22)
E060	LIVING WITH YOU-SPOUSE 0 NO 1 YES . UNKNOWN (50)
E061	LIVING WITH YOU-SIGNIFICANT OTHER 0 NO 1 YES . UNKNOWN (217)
E062	LIVING WITH YOU-CHILDREN 0 NO 1 YES . UNKNOWN (99)
E063	LIVING WITH YOU-FRIENDS 0 NO 1 YES . UNKNOWN (217)
E064	LIVING WITH YOU-RELATIVES 0 NO 1 YES . UNKNOWN (204)
E065	YOUR HEALTH NOW IN GENERAL 1 EXCELLENT

2 GOOD  
3 FAIR  
4 POOR  
. UNKNOWN (23)

E066            COMPARE YOUR HEALTH W/ PEOPLE OWN AGE  
1 BETTER  
2 ABOUT THE SAME  
3 WORSE THAN MOST PEOPLE YOUR OWN AGE  
. UNKNOWN (39)

- E067            ARE YOU EMPLOYED NOW ?  
0 NO  
1 YES, FULL TIME  
2 YES, PART TIME  
. UNKNOWN (20)
- E068            # OF DAYS IN PAST 6 MONTHS TOO SICK TO CARRY  
                 OUT USUAL ACTIVITIES  
0-180  
. UNKNOWN (13)
- E069            FUNCTIONAL PERFORMANCE (ADL)-DRESSING  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (19)
- E070            FUNCTIONAL PERFORMANCE (ADL)-BATHING  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (20)
- E071            FUNCTIONAL PERFORMANCE (ADL)-EATING  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (21)
- E072            FUNCTIONAL PERFORMANCE (ADL)-TRANFERRING (CHAIR)  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY



. UNKNOWN (19)

E073            FUNCTIONAL PERFORMANCE (ADL)-TOILETING ACTIVITIES

0 NO HELP NEEDED, INDEPENDENT

1 USES DEVICE, INDEPENDENT

2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT

3 DEPENDENT

4 DO NOT DO DURING A NORMAL DAY

. UNKNOWN (20)

E074            FUNCTIONAL PERFORMANCE (ADL)-CONTINENCE

0 NO HELP NEEDED, INDEPENDENT

1 USES DEVICE, INDEPENDENT

2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT

3 DEPENDENT

4 DO NOT DO DURING A NORMAL DAY

. UNKNOWN (20)

- E075            FUNCTIONAL PERFORMANCE (ADL)-WALKING LEVEL SURFACE  
(50 YARDS)  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (21)
- E076            FUNCTIONAL PERFORMANCE (ADL)-UP/DOWN 1 FLIGHT STAIRS  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (20)
- E077            FUNCTIONAL PERFORMANCE (ADL)-DIALING A TELEPHONE  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (21)
- E078            FUNCTIONAL PERFORMANCE (ADL)-TAKING OWN MEDICATION  
0 NO HELP NEEDED, INDEPENDENT  
1 USES DEVICE, INDEPENDENT  
2 HUMAN ASSISTANCE NEEDED, MINIMALLY DEPENDENT  
3 DEPENDENT  
4 DO NOT DO DURING A NORMAL DAY  
. UNKNOWN (21)

# ACTIVITIES QUESTIONS - PART A

VARIABLE	INFORMATION
-----	-----
E079	<p>ACTIVITIES-ABLE TO DO HEAVY WORK AROUND HOUSE WITHOUT HELP</p> <p>0 NO 1 YES . UNKNOWN (21)</p>
E080	<p>ACTIVITIES-ABLE TO WALK UP AND DOWN STAIRS TO 2ND FLOOR WITHOUT ANY HELP</p> <p>0 NO 1 YES . UNKNOWN (18)</p>
E081	<p>ACTIVITIES-ABLE TO WALK 1/2 MILE WITHOUT HELP</p> <p>0 NO 1 YES . UNKNOWN (23)</p>
E082	<p>ACTIVITIES-DO YOU DRIVE NOW?</p> <p>0 NO 1 YES . UNKNOWN (19)</p>
E083	<p>ACTIVITIES-REASON FOR NOT DRIVING NOW</p> <p>1 HEALTH 2 OTHER NON-HEALTH REASON 3 NEVER LICENSED 8 CURRENT DRIVER . UNKNOWN (23)</p>

## ACTIVITIES QUESTIONS - PART B

VARIABLE	INFORMATION
-----	-----
E084	ACTIVITIES-PULLING/PUSHING LARGE OBJECTS 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (21)
E085	ACTIVITIES-STOOPING/CROUCHING/KNEELING 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (18)
E086	ACTIVITIES-REACHING OR EXTENDING ARMS BELOW SHOULDER LEVEL 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO 5 DON'T DO ON MD ORDERS . UNKNOWN (21)
E087	ACTIVITIES-REACHING OR EXTENDING ARMS ABOVE SHOULDER LEVEL 0 NO DIFFICULTY 1 A LITTLE DIFFICULTY 2 SOME DIFFICULTY 3 A LOT OF DIFFICULTY 4 UNABLE TO DO

5 DON'T DO ON MD ORDERS  
. UNKNOWN (21)

E088            ACTIVITIES-WRITING,HANDLING OR FINGERING SMALL  
                  OBJECTS  
0 NO DIFFICULTY  
1 A LITTLE DIFFICULTY  
2 SOME DIFFICULTY  
3 A LOT OF DIFFICULTY  
4 UNABLE TO DO  
5 DON'T DO ON MD ORDERS  
. UNKNOWN (21)

E089            ACTIVITIES-STANDING IN ONE PLACE FOR LONG PERIODS, SAY FOR 15 MINUTES

- 0 NO DIFFICULTY
- 1 A LITTLE DIFFICULTY
- 2 SOME DIFFICULTY
- 3 A LOT OF DIFFICULTY
- 4 UNABLE TO DO
- 5 DON'T DO ON MD ORDERS
- . UNKNOWN (18)

E090            ACTIVITIES-SITTING FOR LONG PERIODS, SAY 1 HOUR

- 0 NO DIFFICULTY
- 1 A LITTLE DIFFICULTY
- 2 SOME DIFFICULTY
- 3 A LOT OF DIFFICULTY
- 4 UNABLE TO DO
- 5 DON'T DO ON MD ORDERS
- . UNKNOWN (23)

E091            ACTIVITIES-LIFTING/CARRYING WEIGHTS UNDER 10 LBS

- 0 NO DIFFICULTY
- 1 A LITTLE DIFFICULTY
- 2 SOME DIFFICULTY
- 3 A LOT OF DIFFICULTY
- 4 UNABLE TO DO
- 5 DON'T DO ON MD ORDERS
- . UNKNOWN (18)

E092            ACTIVITIES-LIFTING/CARRYING WEIGHTS OVER 10 LBS

- 0 NO DIFFICULTY
- 1 A LITTLE DIFFICULTY
- 2 SOME DIFFICULTY
- 3 A LOT OF DIFFICULTY
- 4 UNABLE TO DO
- 5 DON'T DO ON MD ORDERS
- . UNKNOWN (19)

# ACTIVITIES QUESTIONS - PART C

VARIABLE	INFORMATION
-----	-----
E093	IN PAST YEAR SLIPPED/FELL & HIT FLOOR OR GROUND? 0 NO 1 YES 2 UNSURE . UNKNOWN (21)
E094	IF FELL IN PAST YEAR, HOW MANY TIMES? 0 NONE 1 - 20 98 MORE THAN 100 . UNKNOWN (40)
E095	BROKEN ANY BONES SINCE LAST VISIT? 0 NO 1 YES 2 UNSURE 3 UNDER AGE 30 . UNKNOWN (21)
E096	BROKEN-LEFT UPPER ARM (HUMERUS) / ELBOW * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E097	BROKEN-RIGHT UPPER ARM (HUMERUS) / ELBOW * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E098	BROKEN-LEFT FOREARM OR WRIST * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E099	BROKEN-RIGHT FOREARM OR WRIST * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E100	BROKEN-BACK * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E101	BROKEN-PELVIS * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E102

BROKEN-LEFT HIP

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY



E103	BROKEN-RIGHT HIP * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E104	BROKEN-OTHER BONE * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

# SCREEN 1: MEDICAL HISTORY - HOSPITALIZATIONS

VARIABLE	INFORMATION
-----	-----
E212	SEX OF PATIENT 1 MALE 2 FEMALE
E213	1ST EXAMINER ID NUMBER * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E214	HOSPITALIZATION OR E.R. VISIT IN INTERIM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E215	ILLNESS WITH VISIT TO DOCTOR * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E216	CHECK UP IN INTERIM BY DOCTOR * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E217	DATE OF EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

## SCREEN 2: MEDICAL HISTORY - CARDIOVASCULAR MEDICATIONS

VARIABLE	INFORMATION
-----	-----
E218	NUMBER OF ASPIRINS PER TIME INTERVAL 0 NONE 1 - 90 . UNKNOWN (22)
E219	TIME INTERVAL FOR ASPIRIN TAKEN 0 NEVER 1 DAY 2 WEEK 3 MONTH 4 YEAR . UNKNOWN (35)
E220	TAKING ANY CARDIOVASCULAR MEDS BELOW? 0 NO 1 YES . UNKNOWN (1)
E221	CURRENTLY RECEIVING MEDICATION FOR THE TREATMENT OF HYPERTENSION 0 NO 1 YES . UNKNOWN (14)
E222	CARDIAC GLYCOSIDES 0 NO 1 YES, NOW 2 YES, NOT NOW 3 MAYBE . UNKNOWN (3)
E223	NITROGLYCERINE 0 NO 1 YES, NOW

2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)

E224            LONGER ACTING NITRATES

0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (5)

E225            CALCIUM CHANNEL BLOCKERS

0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (3)

- E226            BETA BLOCKERS
- 0 NO
  - 1 YES, NOW
  - 2 YES, NOT NOW
  - 3 MAYBE
  - . UNKNOWN (3)
- E227            BETA BLOCKERS GROUP
- 0 NONE
  - 1 PROPRANOLOL
  - 2 TIMOLOL
  - 3 NADOLOL
  - 4 ATENOLOL
  - 5 METOPROLOL
  - 6 PINDOLOL
  - 7 ACEBUTOLOL
  - 8 LABETALOL
  - 9 OTHER
  - . UNKNOWN (4)
- E228            BETA BLOCKERS DOSE (MG/DAY)
- 0 NONE
  - 5 - 800
  - . UNKNOWN (37)
- E229            LOOP DIURETICS
- 0 NO
  - 1 YES, NOW
  - 2 YES, NOT NOW
  - 3 MAYBE
  - . UNKNOWN (2)
- E230            THIAZIDE/K-SPARING DIURETICS
- 0 NO
  - 1 YES, NOW
  - 2 YES, NOT NOW
  - 3 MAYBE
  - . UNKNOWN (3)
- E231            THIAZIDE DIURETICS

0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (5)

E232            K-SPARING DIURETICS

0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (3)

- E233            POTASSIUM SUPPLEMENTS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E234            RESERPINE DERIVATIVES  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E235            METHYLDOPA  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E236            ALPHA-1 AGONIST  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (4)
- E237            ALPHA-2 BLOCKERS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (4)
- E238            RENIN-ANGIOTENSIN BLOCKING DRUGS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE

. UNKNOWN (3)

E239            PERIPHERAL VASODILATORS

0 NO

1 YES, NOW

2 YES, NOT NOW

3 MAYBE

. UNKNOWN (3)

E240            OTHER ANTI-HYPERTENSIVES

0 NO

1 YES, NOW

2 YES, NOT NOW

3 MAYBE

. UNKNOWN (4)



E241            ANTIARRHYTHMICS

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (1)

E242            ANTIPLATELET

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (1)

E243            ANITCOAGULANTS

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (1)

E244            OTHER CARDIAC MEDICATION

- 0 NO
- 1 YES, NOW
- 2 YES, NOT NOW
- 3 MAYBE
- . UNKNOWN (3)

SCREEN 3: MEDICAL HISTORY - OTHER - MEDICATIONS

- E245            ANTI CHOLESTEROL DRUGS-RESINS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E246            ANTI CHOLESTEROL DRUGS-NIACIN  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E247            ANTI CHOLESTEROL DRUGS-FIBRATES  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E248            ANTI CHOLESTEROL DRUGS-STATINS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E249            ANTI CHOLESTEROL DRUGS-OTHER  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (3)
- E250            ANTIGOUT--URIC ACID LOWERING  
0 NO  
1 YES, NOW

2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)

E251        ANTIGOUT (COLCHICINE)

0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)

E252        THYROID EXTRACT

0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)

- E253            THYROXINE  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E254            INSULIN  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E255            INSULIN/TOTAL UNITS PER DAY  
0 NONE  
12 - 150  
. UNKNOWN (3)
- E256            ORAL HYPOGLYCEMICS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E257            ORAL/PATCH ESTROGEN  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (3)
- E258            ORAL GLUCOCORTICOIDS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)

E259            NON-STEROIDAL ANTI-INFLAMMATORY AGENTS

0 NO

1 YES, NOW

2 YES, NOT NOW

3 MAYBE

. UNKNOWN (2)

E260            ANALGESIC-NARCOTICS

0 NO

1 YES, NOW

2 YES, NOT NOW

3 MAYBE

. UNKNOWN (2)

- E261            ANALGESIC-NON-NARCOTICS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E262            BRONCHODILATORS,AEROSOLS,ETC  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E263            ANTIHISTAMINES  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (3)
- E264            ANTIULCER  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E265            ANTI-ANXIETY,SEDATIVE/HYPNOTICS ETC.  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (2)
- E266            SLEEPING PILLS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE

. UNKNOWN (2)

E267        ANTI-DEPRESSANTS

0 NO

1 YES, NOW

2 YES, NOT NOW

3 MAYBE

. UNKNOWN (1)

E268        EYEDROPS

0 NO

1 YES, NOW

2 YES, NOT NOW

3 MAYBE

. UNKNOWN (2)

- E269            ANTIBIOTICS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E270            ANTI-PARKINSON DRUGS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E271            ANTICONVULSANTS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (1)
- E272            MEDICATIONS - OTHERS  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
3 MAYBE  
. UNKNOWN (10)



# SCREEN 4: MEDICAL HISTORY - FEMALE GENITOURINARY DISEASE

VARIABLE	INFORMATION
-----	-----
E273	PERIODS STOPPED 1 YEAR OR MORE - FEMALE 0 NO 1 YES 8 MALE . UNKNOWN (10)
E274	AGE WHEN PERIODS STOPPED - FEMALE 0 NOT STOPPED 20 - 60 88 MAN . UNKNOWN (46)
E275	CAUSE OF CESSATION OF MENSES - FEMALE 0 NOT STOPPED 1 NATURAL 2 SURGERY 3 OTHER 8 MAN . UNKNOWN (40)
E276	AGE AT HYSTERECTOMY - FEMALE 0 NO 20 - 66 88 MAN . UNKNOWN (6)
E277	OVARY OR OVARIES REMOVED - FEMALE 0 NO 1 YES, ONE 2 YES, TWO 8 MAN . UNKNOWN (20)
E278	NUMBER OF LIVE BIRTHS - FEMALE 0-4 = NUMBER OF LIVE BIRTHS

5 = 5 OR MORE LIVES BIRTHS  
88 MAN  
. UNKNOWN (1)

E279        AGE AT TUBAL LIGATION - FEMALE  
0 NO  
20 - 50  
88 MAN  
. UNKNOWN (13)

E280        ORAL CONTRACEPTIVES IN INTERIM - FEMALE  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
8 MAN  
. UNKNOWN (7)

E280A        NAME OF ORAL CONTRCPTVE LAST USED - FEMALE  
XXXXXXXXXXXXXXXXXX - CHARACTER VARIALE  
. UNKNOWN (3766)

E281        CONJUGATED ESTROGEN USE IN INTERIM -FEMALE  
0 NO  
1 YES, NOW  
2 YES, NOT NOW  
8 MAN  
. UNKNOWN (6)

E282        ORAL DOSE/DAY OF PREMARIN OR CONJ. ESTROGEN - FEMALE  
0 NO  
1 0.325 MG  
2 0.625 MG  
3 1.25 MG  
4 2.5 MG  
5 ESTRACE 1 MG  
6 ESTRACE 2 MG  
7 ESTRACE UNK  
8 OTHER  
88 MAN  
. UNKNOWN (49)

E283        PATCH DOSE/DAY OF ESTROGEN - FEMALE  
0 NO  
1 0.5 MG  
2 1.0 MG  
8 MAN  
. UNKNOWN (32)

E284        NUMBER OF DAYS/MONTH TAKING PREMARIN - FEMALE  
0 NO  
4 - 31  
88 MAN  
. UNKNOWN (55)

E285        ESTROGEN CREAM USE IN INTERIM - FEMALE  
0 NO  
1 YES, NOW

2 YES, NOT NOW  
8 MAN  
. UNKNOWN (7)

E286            PROGESTERONE USE IN INTERIM - FEMALE  
                 0 NO  
                 1 YES, NOW  
                 2 YES, NOT NOW  
                 8 MAN  
                 . UNKNOWN (4)

E287            URINARY DISEASE IN INTERIM - FEMALE  
                 0 NO  
                 1 YES  
                 2 MAYBE  
                 8 MALE  
                 . UNKNOWN (4)

E288            KIDNEY DISEASE IN INTERIM - FEMALE

0 NO

1 YES

2 MAYBE

8 MALE

. UNKNOWN (3)

E289            KIDNEY STONES IN INTERIM - FEMALE

0 NO

1 YES

2 MAYBE

8 MALE

. UNKNOWN (4)

# SCREEN 5: MEDICAL HISTORY - MALE GENITOURINARY DISEASE

VARIABLE	INFORMATION
-----	-----
E290	<p>URINARY DISEASE IN INTERIM - MALE</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>8 FEMALE</p> <p>. UNKNOWN (1)</p>
E291	<p>KIDNEY DISEASE IN INTERIM - MALE</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>8 FEMALE</p> <p>. UNKNOWN (2)</p>
E292	<p>KIDNEY STONES IN INTERIM - MALE</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>8 FEMALE</p> <p>. UNKNOWN (1)</p>
E293	<p>PROSTATE TROUBLE IN INTERIM - MALE</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>8 FEMALE</p> <p>. UNKNOWN (4)</p>
E294	<p>PROSTATE SURGERY IN INTERIM - MALE</p> <p>0 NO</p> <p>1 YES</p> <p>2 MAYBE</p> <p>8 FEMALE</p> <p>. UNKNOWN (3)</p>

E295            VASECTOMY HISTORY - MALE

0 NO

1 YES, IN INTERIM

2 YES, NOT IN INTERIM

8 FEMALE

. UNKNOWN (4)

E296            AGE AT VASECTOMY - MALE

0 NOT DONE

21 - 58

88 FEMALE

. UNKNOWN (8)

SCREEN 6: MEDICAL HISTORY - THYROID AND GASTROINTESTINAL  
BEVERAGES - CAFFEINE AND ALCOHOL

VARIABLE	INFORMATION
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E297	DIAGNOSED WITH THYROID CONDITION IN INTERIM 0 NO 1 YES . UNKNOWN (18)
E298	EVER BEEN DIAGNOSED WITH AN ULCER CONDITION 0 NO 1 YES . UNKNOWN (17)
E299	EVER BEEN DIAGNOSED AS HAVING A HIATAL HERNIA 0 NO 1 YES . UNKNOWN (22)
E300	EVER HAD GALLBLADDER DISEASE 0 NO 1 YES . UNKNOWN (15)
E301	IF HAD GALLBLADDER DISEASE,ACTION TAKEN 0 NO GALLBLADDER DISEASE 1 SURGICAL REMOVAL 2 LITHROTRIPSY 3 DIAGNOSIS ONLY . UNKNOWN (21)
E302	COFFEE/CAFFEINATED - CUPS PER DAY 0 NONE 1 - 20 . UNKNOWN (4)
E303	COFFEE/CAFFEINATED - PREDOMINANT METHOD



0 NON DRINKER

1 FILTER

2 PERC

3 BOIL

4 INSTANT

8 OTHER

. UNKNOWN (16)

E304

COFFEE/DECAFFEINATED - CUPS PER DAY

0 NONE

1 - 15

. UNKNOWN (13)

E305        COFFEE/DECAFFEINATED - PREDOMINANT METHOD  
0 NON DRINKER  
1 FILTER  
2 PERC  
3 BOIL  
4 INSTANT  
8 OTHER  
. UNKNOWN (36)

E306        TEA/CAFFEINATED - CUPS PER DAY  
0 NONE  
1 - 16  
. UNKNOWN (3)

E307        TEA/DECAFFEINATED - CUPS PER DAY  
0 NONE  
1 - 20  
. UNKNOWN (16)

E308        COLA/CAFFEINATED - CUPS PER DAY (12 OZ.)  
0 NONE  
1 - 15  
. UNKNOWN (8)

E309        COLA/DECAFFEINATED - CUPS PER DAY (12 OZ.)  
0 NONE  
1 - 10  
. UNKNOWN (30)

E310        BEER-NUMBER PER WEEK  
0 NONE  
1 - 70  
. UNKNOWN (2)

E311        BEER-DAYS PER WEEK DRINK  
0 NONE  
1 - 7  
. UNKNOWN (49)

E312        BEER-LIMIT AT ONE TIME

0 NONE  
1 - 50  
. UNKNOWN (50)

E313        WINE-NUMBER PER WEEK  
0 NONE  
1 - 56  
. UNKNOWN (6)

E314        WINE-DAYS PER WEEK DRINK  
0 NONE  
1 - 7  
. UNKNOWN (49)

E315        WINE-LIMIT AT ONE TIME  
0 NONE  
1 - 20  
. UNKNOWN (51)

E316       LIQUOR/COCKTAILS-NUMBER PER WEEK  
0 NONE  
1 - 55  
. UNKNOWN (7)

E317       LIQUOR/COCKTAILS-DAYS PER WEEK DRINK  
0 NONE  
1 - 7  
. UNKNOWN (53)

E318       LIQUOR/COCKTAILS-LIMIT AT ONE TIME  
0 NONE  
1 - 20  
. UNKNOWN (43)

# SCREEN 7: MEDICAL HISTORY - SMOKING

VARIABLE	INFORMATION
-----	-----
E319	<p>SMOKED CIGARETTES REGULARLY IN LAST YEAR</p> <p>0 NO</p> <p>1 YES</p> <p>. UNKNOWN (3)</p>
E320	<p>HOW MANY CIGARETTES SMOKED PER DAY</p> <p>0 NONSMOKER</p> <p>1 - 70</p> <p>. UNKNOWN (4)</p>
E321	<p>CIGARETTES - DO YOU INHALE?</p> <p>0 NO OR NONSMOKER</p> <p>1 YES</p> <p>. UNKNOWN (7)</p>
E322	<p>CIGARETTE BRAND</p> <p>XXXXXXXXX FIRST EIGHT LETTERS OF CIGARETTE BRAND</p> <p>CHARACTER VARIABLE</p> <p>. UNKNOWN (1)</p>
E323	<p>CIGARETTE-STRENGTH</p> <p>0 NONSMOKER</p> <p>1 NORMAL</p> <p>2 LITE</p> <p>3 ULTRALITE</p> <p>. UNKNOWN (17)</p>
E324	<p>CIGARETTE-TYPE</p> <p>0 NONSMOKER</p> <p>1 REGULAR</p> <p>2 MENTHOL</p> <p>. UNKNOWN (9)</p>
E325	<p>CIGARETTE-FILTER</p>

0 NONSMOKER  
1 NONFILTER  
2 FILTER  
. UNKNOWN (8)

E326            CIGARETTE-LENGTH  
                 0 NONSMOKER  
                 1 REGULAR  
                 2 KING  
                 3 100MM  
                 4 120MM  
                 . UNKNOWN (10)

E327        HOURS SINCE LAST CIGARETTE  
1 1 HOUR OR LESS  
2 - 23  
24 24 HOURS OR MORE  
88 CURRENTLY NON-SMOKER  
. UNKNOWN (13)

E328        DO YOU NOW SMOKE CIGARS  
0 NO  
1 YES, INHALE  
2 YES, NO INHALE  
. UNKNOWN (49)

E329        DO YOU NOW SMOKE PIPES  
0 NO  
1 YES, INHALE  
2 YES, NO INHALE  
. UNKNOWN (48)

E330        DOES SPOUSE SMOKE NOW  
0 NO  
1 YES  
2 NOT MARRIED  
. UNKNOWN (34)

E331        SPOUSE-CIGARETTES/DAY-TOTAL  
0 NONE OR NONSMOKER  
1 - 70  
. UNKNOWN (505)

E332        SPOUSE-PIPES/DAY-TOTAL  
0 NONE OR NONSMOKER  
1 - 30  
. UNKNOWN (518)

E333        SPOUSE-CIGARS/DAY-TOTAL  
0 NONE OR NONSMOKER  
1 - 50  
. UNKNOWN (514)

E334            SPOUSE-CIGARETTES/DAY-AT HOME  
0 NONE OR NONSMOKER  
1 - 70  
. UNKNOWN (505)

E335            SPOUSE-PIPES/DAY-AT HOME  
0 NONE OR NONSMOKER  
1 - 30  
. UNKNOWN (548)

E336            SPOUSE-CIGARS/DAY-AT HOME  
0 NONE OR NONSMOKER  
1 - 40  
. UNKNOWN (545)



E337            EXCLUDING YOU AND YOUR SPOUSE, # OF SMOKERS IN  
                  HOUSEHOLD  
0 NONE  
1 - 6  
98 NURSING HOME RESIDENT  
. UNKNOWN (9)

# SCREEN 8: MEDICAL HISTORY - RESPIRATORY

VARIABLE	INFORMATION
-----	-----
E338	CHRONIC COUGH IN INTERIM (AT LEAST 3 MONTHS/YEAR) 0 NO 1 YES, PRODUCTIVE 2 YES, NON-PRODUCTIVE . UNKNOWN (3)
E339	WHEEZING OR ASTHMA 0 NO 1 YES . UNKNOWN (8)
E340	TYPE OF WHEEZING OR ASTHMA 0 NONE 1 NEW IN INTERIM 2 OLD . UNKNOWN (51)
E341	DYSPNEA ON EXERTION 0 NO 1 CLIMBING STAIRS OR VIGOROUS EXERTION 2 RAPID WALKING OR MODERATE EXERTION 3 ANY SLIGHT EXERTION . UNKNOWN (11)
E342	DYSPNEA HAS INCREASED OVER THE PAST TWO YEARS 0 NO 1 YES . UNKNOWN (14)
E343	ORTHOPNEA 0 NO 1 YES, NEW IN INTERIM 2 YES, OLD COMPLAINT . UNKNOWN (16)

E344            PAROXYSMAL NOCTURNAL DYSPNEA

0 NO

1 YES, NEW IN INTERIM

2 YES, OLD COMPLAINT

. UNKNOWN (3)

E345            ANKLE EDEMA BILATERALLY

0 NO

1 YES, NEW IN INTERIM

2 YES, OLD COMPLAINT

. UNKNOWN (5)

E346            1ST EXAMINER BELIEVES CHF

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E347            1ST EXAMINER BELIEVES CHRONIC BRONCHITIS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (4)

# SCREEN 9: MEDICAL HISTORY - HEART PART I

VARIABLE	INFORMATION
-----	-----
E348	ANY CHEST DISCOMFORT SINCE LAST EXAM 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
E349	CHEST DISCOMFORT WITH EXERTION OR EXCITEMENT 0 NO 1 YES 2 MAYBE . UNKNOWN (11)
E350	CHEST DISCOMFORT WHEN QUIET OR RESTING 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
E351	DATE OF ONSET (MONTH) OF CHEST DISCOMFORT * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E352	DATE OF ONSET (YEAR) OF CHEST DISCOMFORT * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E353	USUAL DURATION OF CHEST DISCOMFORT - MINUTES 0 NO CHEST DISCOMFORT 1 - 840 998 15 HOURS OR MORE . UNKNOWN (67)
E354	LONGEST DURATION OF CHEST DISCOMFORT - MINUTES 0 NO CHEST DISCOMFORT 1 - 840 900 15 HOURS OR MORE

. UNKNOWN (65)

E355

LOCATION OF CHEST DISCOMFORT

0 NO

1 CENTRAL STERNUM AND UPPER CHEST

2 LEFT UPPER QUADRANT

3 LEFT LOWER RIBCAGE

4 RIGHT CHEST

5 OTHER

6 COMBINATION

. UNKNOWN (9)

- E356            RADIATION OF CHEST DISCOMFORT
- 0 NO
  - 1 LEFT SHOULDER OR LEFT ARM
  - 2 NECK
  - 3 RIGHT SHOULDER OR ARM
  - 4 BACK
  - 5 ABDOMEN
  - 6 OTHER
  - 7 COMBINATION
  - . UNKNOWN (8)
- E357            FREQUENCY OF CHEST DISCOMFORT (# IN PAST MONTH)
- 0 NONE
  - 1 - 100
  - . UNKNOWN (22)
- E358            FREQUENCY OF CHEST DISCOMFORT (# IN PAST YEAR)
- 0 NONE
  - 1 - 365
  - . UNKNOWN (58)
- E359            TYPE OF CHEST DISCOMFORT
- 0 NO CHEST DISCOMFORT
  - 1 PRESSURE, HEAVY, VISE
  - 2 SHARP
  - 3 DULL
  - 4 OTHER
  - . UNKNOWN (16)
- E360            CHEST DISCOMFORT RELIEF WITH NITRO IN < 15 MIN
- 0 NO
  - 1 YES
  - 8 NOT TRIED
  - . UNKNOWN (185)
- E361            CHEST DISCOMFORT RELIEF WITH REST IN < 15 MIN
- 0 NO
  - 1 YES
  - 8 NOT TRIED
  - . UNKNOWN (46)

E362 CHEST DISCOMFORT RELIEF SPONTANEOUSLY IN < 15 MIN

0 NO

1 YES

8 NOT TRIED

. UNKNOWN (28)

E363 CHEST DISCOMFORT RELIEF BY OTHER CAUSE IN < 15 MIN

0 NO

1 YES

8 NOT TRIED

. UNKNOWN (41)



E364	1ST EXAMINER BELIEVES ANGINA PECTORIS IN INTERIM * VARIABLE DELETED DUE TO MEDICAL REVIEW
E365	1ST EXAMINER BELIEVES CORONARY INSUFF. IN INTERIM * VARIABLE DELETED DUE TO MEDICAL REVIEW
E366	1ST EXAMINER BELIEVES MYOCARDIAL INFARCT IN INTERIM * VARIABLE DELETED DUE TO MEDICAL REVIEW

SCREEN 10: MEDICAL HISTORY - SYNCOPE

VARIABLE	INFORMATION
-----	-----
E367	<p>IF YOU SIT/STAND UP QUICKLY DO YOU GET DIZZY/VERTIGO</p> <p>0 NO</p> <p>1 YES</p> <p>. UNKNOWN (16)</p> <p>*NOTE* 53 CASES E367 AND E368 ARE BOTH POSITIVE, IT TO BE DETERMINED WHICH VARIABLE E369 AND E370 APPLY TO</p>
E368	<p>IF YOU SIT/STAND UP QUICKLY DO YOU GET LIGHTHEADED/UNSTABLE</p> <p>0 NO</p> <p>1 YES</p> <p>. UNKNOWN (113)</p> <p>*NOTE* 53 CASES E367 AND E368 ARE BOTH POSITIVE, IT TO BE DETERMINED WHICH VARIABLE E369 AND E370 APPLY TO</p>
E369	<p># OF EPISODES OF DIZZY/VERTIGO-LIGHTHEADEDNESS/UNSTABLE PER YEAR</p> <p>0 NONE</p> <p>1 - 900</p> <p>. UNKNOWN (134)</p>
E370	<p>USUAL DURATION OF DIZZINESS/VERTIGO-LIGHTHEADEDNESS/UNSTABLE FROM ONSET TO RECOVERY</p> <p>0 NONE</p> <p>1 ONE MINUTE OR LESS</p> <p>2 - 480</p> <p>998 MORE THAN 3 DIGIT SPACE ON FORM WOULD ALLOW- MORE THAN 998 MINUTES</p> <p>. UNKNOWN (104)</p>

E371            FAINTED OR LOST CONSCIOUSNESS IN INTERIM

0 NO

1 YES

2 MAYBE

. UNKNOWN (6)

E372            # EPISODES OF LOST CONSCIOUSNESS IN PAST 2 YEARS

0 NONE

1 - 36

. UNKNOWN (9)

E373            MONTH OF 1ST EPISODE OF LOST CONSCIOUSNESS

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

- E374            YEAR OF 1ST EPISODE OF LOST CONSCIOUSNESS  
                 \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- E375            USUAL DURATION OF LOSS OF CONSCIOUSNESS - MINUTES  
0 NO  
1 - 60  
. UNKNOWN (41)
- E376            (USUAL) ACTIVITY PRECEDING EVENT/LOSS OF  
                 CONSCIOUSNESS  
0 NONE  
1 EXERTION  
2 REST  
3 DEFECATION/MICTURATION/COUGH  
4 EMOTIONAL UPSET  
5 ALCOHOL CONSUMPTION  
6 TURNING NECK (E.G. SHAVING)  
7 POSTURAL CHANGE (E.G. LAYING TO STANDING)  
8 RECENT MEDICATION CHANGE OR INGESTION  
9 OTHER, OR COMBINATION (SPECIFY)  
. UNKNOWN (20)
- E377            SYMPTOMS BEFORE L.O.C.-NAUSEA/VOMITING  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (9)
- E378            SYMPTOMS BEFORE L.O.C.-WARNING SIGNS (E.G. AURA)  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (10)
- E379            SYMPTOMS BEFORE L.O.C.-CHEST DISCOMFORT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (10)

E380            SYMPTOM BEFORE L.O.C.-SHORTNESS OF BREATH  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (9)

E381            SYMPTOMS BEFORE L.O.C.-PALPITATIONS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (10)

- E382 SYMPTOMS NOTED AFTER L.O.C.-URINARY/FECAL INCONT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (13)
- E383 SYMPTOMS NOTED AFTER L.O.C.-CONFUSION  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (12)
- E384 SYMPTOMS NOTED AFTER L.O.C.-FOCAL WEAKNESS  
(E.G. - ARM, LEG)  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (11)
- E385 SYMPTOMS NOTED AFTER L.O.C.-OTHER (SPECIFY)  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (20)
- E386 INJURY CAUSED BY THE LOSS OF CONSCIOUSNESS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (11)
- E387 SEIZURE ACTIVITY OBSERVED (WITH LOSS OF  
CONSCIOUSNESS)  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (12)
- E388 ER/HOSPITALIZED OR SAW M.D. (SYNCOPE PAGE)  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E389            1ST EXAMINER OPINIONS-CARDIAC SYNCOPE

0 NO

1 YES

2 MAYBE

3 PRESYNCOPE

. UNKNOWN (5)

E390            1ST EXAMINER OPINIONS-SEIZURE DISORDER

0 NO

1 YES

2 MAYBE

. UNKNOWN (6)

E391            1ST EXAMINER OPINIONS-VASOVAGAL EPISODE

0 NO

1 YES

2 MAYBE

. UNKNOWN (7)

E392            1ST EXAMINER OPINION-OTHER (SPECIFY) (SYNCOPE PAGE)

0 NO

1 YES

2 MAYBE

. UNKNOWN (21)



# SCREEN 11: MEDICAL HISTORY - CEREBROVASCULAR

VARIABLE	INFORMATION
-----	-----
E393	SUDDEN MUSCULAR WEAKNESS
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (5)
E394	SUDDEN SPEECH DIFFICULTY
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (5)
E395	SUDDEN VISUAL DEFECT
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (7)
E396	DOUBLE VISION
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (6)
E397	LOSS OF VISION IN ONE EYE
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (11)
E398	UNCONSCIOUSNESS
	0 NO
	1 YES
	2 MAYBE
	. UNKNOWN (6)

E399            NUMBNESS,TINGLING

0 NO

1 YES

2 MAYBE

. UNKNOWN (7)

E400            NUMBNESS AND TINGLING IS POSITIONAL

0 NO

1 YES

2 MAYBE

. UNKNOWN (38)

E401	CT SCAN (HEAD) SINCE LAST EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E402	SEEN BY NEUROLOGIST SINCE LAST EXAM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E403	DATE (MONTH) OF CEREBROVASCULAR SYMPTOM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E404	DATE (YEAR) OF CEREBROVASCULAR SYMPTOM * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E405	ONSET TIME OF CEREBROVASCULAR SYMPTOM 0 NO 1 ACTIVE 2 DURING SLEEP 3 WHILE ARISING . UNKNOWN (147)
E406	EXACT/APPROXIMATE TIME (HOUR-MILITARY) OF CEREBROVASCULAR SYMPTOM 0 NO 1 - 24 . UNKNOWN (155)
E407	EXACT/APPROXIMATE TIME (MINUTE-MILITARY) OF CEREBROVASCULAR SYMPTOM 0 NO 15 - 45 . UNKNOWN (155)
E408	DURATION/DAYS OF CEREBROVASCULAR SYMPTOM 0 NO 1 - 42 98 MORE THAN SPACE ON FORM ALLOWED - LONGER THAN 99 DAYS 99 HOURS 99 MINUTES . UNKNOWN (152)
E409	DURATION/HOURS OF CEREBROVASCULAR SYMPTOM 0 NO

1 - 60

98 MORE THAN SPACE ON FORM ALLOWED - LONGER  
THAN 99 DAYS 99 HOURS 99 MINUTES

. UNKNOWN (153)

- E410            DURATION/MINUTES OF CEREBROVASCULAR SYMPTOM  
0 NO  
1 - 60  
98 MORE THAN SPACE ON FORM ALLOWED - LONGER  
  THAN 99 DAYS 99 HOURS 99 MINUTES  
. UNKNOWN (154)
- E411            HOSPITALIZED OR SAW M.D. FOR CEREBROVASCULAR SYMPTOM  
                 \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- E412            # DAYS STAYED (AT INSTITUTION) FOR  
                 CEREBROVASCULAR SYMPTOM  
                 \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
- E413            1ST EXAMINER OPINIONS-CEREBROVASCULAR DISEASE  
                 \* VARIABLE DELETED DUE TO MEDICAL REVIEW
- E414            1ST EXAMINER OPINIONS-STROKE  
                 \* VARIABLE DELETED DUE TO MEDICAL REVIEW
- E415            1ST EXAMINER OPINION-TRANSIENT ISCHEMIC ATTACK (TIA)  
                 \* VARIABLE DELETED DUE TO MEDICAL REVIEW

SCREEN 12: MEDICAL HISTORY - PERIPHERAL ARTERIAL AND VENOUS

VARIABLE	INFORMATION
-----	-----
E416	HAVE LOWER LIMB DISCOMFORT WHILE WALKING 0 NO 1 YES . UNKNOWN (12)
E417	DISCOMFORT IN LEFT CALF WHILE WALKING 0 NO 1 YES . UNKNOWN (13)
E418	DISCOMFORT IN RIGHT CALF WHILE WALKING 0 NO 1 YES . UNKNOWN (13)
E419	DISCOMFORT-LEFT LOWER EXTREMITY/NOT CALF 0 NO 1 YES . UNKNOWN (14)
E420	DISCOMFORT-RIGHT LOWER EXTREMITY/NOT CALF 0 NO 1 YES . UNKNOWN (14)
E421	LOWER LIMB DISCOMFORT OCCURS WITH FIRST STEPS 0 NO OR NO DISCOMFORT 1 YES . UNKNOWN (18)
E422	LOWER LIMB DISCOMFORT RELATED TO RAPIDITY OF WALKING OR STEEPNESS 0 NO OR NO DISCOMFORT 1 YES . UNKNOWN (30)

E423            LOWER LIMB DISCOMFORT-AFTER WALKING A WHILE  
0 NO OR NO DISCOMFORT  
1 YES  
. UNKNOWN (20)

E424            LOWER LIMB DISCOMFORT-FORCED TO STOP WALKING  
0 NO OR NO DISCOMFORT  
1 YES  
. UNKNOWN (23)

- E425            LOWER LIMB DISCOMFORT-TIME FOR DISCOMFORT TO BE  
RELIEVED BY STOPPING  
0 NO RELIEF BY STOPPING OR NO DISCOMFORT  
1 - 90  
88 NOT APPLICABLE  
. UNKNOWN (48)
- E426            # DAYS/MONTH OF LOWER LIMB DISCOMFORT  
0 NO  
1 - 31  
. UNKNOWN (86)
- E427            ONE FOOT COLDER THAN THE OTHER  
0 NO  
1 YES  
. UNKNOWN (97)
- E428            LEFT PHLEBITIS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (164)
- E429            RIGHT PHLEBITIS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (176)
- E430            LEFT LEG ULCERS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (161)
- E431            RIGHT LEG ULCERS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (176)



E432            TREATMENT FOR LEFT VARICOSE VEINS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (163)

E433            TREATMENT FOR RIGHT VARICOSE VEINS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (176)

E434            1ST EXAMINER OPINIONS - INTERMITTENT CLAUDICATION  
                     \* VARIABLE DELETED DUE TO MEDICAL REVIEW

E435            1ST EXAMINER OPINIONS - VENOUS INSUFFICIENCY  
                     0 NO  
                     1 YES  
                     2 MAYBE  
                     . UNKNOWN (11)

SCREEN 13: MEDICAL HISTORY - HEART-RAYNAUD'S AND SURGERY

VARIABLE	INFORMATION
-----	-----
E436	FINGERTIPS OR TOES UNUSUALLY SENSITIVE TO THE COLD 0 NO 1 YES . UNKNOWN (36)
E437	FINGERS SHOW UNUSUAL COLOR CHANGES 0 NO 1 YES . UNKNOWN (39)
E438	IF FINGERS CHANGE COLOR, FINGERS TURN WHITE 0 NO 1 YES . UNKNOWN (41)
E439	IF FINGERS CHANGE COLOR, FINGERS TURN BLUE 0 NO 1 YES . UNKNOWN (48)
E440	IF FINGERS CHANGE COLOR, FINGERS TURN RED 0 NO 1 YES . UNKNOWN (53)
E441	CONSULTED A DOCTOR FOR COLOR CHANGES OR SENSITIVITY IN FINGERS * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E442	EVER USED VIBRATING POWER TOOLS 0 NO 1 YES, IN EMPLOYMENT 2 YES, AT HOME OR OTHER 3 YES, BOTH AT HOME AND IN EMPLOYMENT . UNKNOWN (65)

E443 HEART SURGERY PROCEDURE-AORTIC  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, # OF  
POS. CASES LESS THAN 20

E444 HEART SURGERY PROCEDURE-MITRAL  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, # OF  
POS. CASES LESS THAN 20

E445 HEART SURGERY PROCEDURE-TRICUSPID  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, # OF  
POS. CASES LESS THAN 20

E446 HEART SURGERY PROCEDURE-PULMONIC  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, # OF  
POS. CASES LESS THAN 20

E447 HEART SURGERY-AORTIC PROCEDURE-YEAR DONE  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E448 HEART SURGERY-MITRAL PROCEDURE-YEAR DONE  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E449 HEART SURGRY-TRICUSPID PROCEDURE-YEAR DONE  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E450 HEART SURGRY-PULMONIC PROCEDURE-YEAR DONE  
\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

# SCREEN 14: MEDICAL HISTORY - CHD AND COMPLICATIONS

VARIABLE	INFORMATION
-----	-----
E451	HISTORY OF CORONARY ARTERIOGRAM 0 NO 1 YES 2 MAYBE . UNKNOWN (3)
E452	CORONARY ARTERIOGRAM - YEAR FIRST DONE * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E453	HISTORY OF CORONARY ARTERY ANIGIOPLASTY 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
E454	CORONARY ARTERY ANGIOPLASTY-YEAR FIRST DONE * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E455	CORONARY ARTERY ANGIOPLASTY-TYPE OF PROCEDURE 0 NOT DONE/NONE 1 BALLOON 2 OTHER (SPECIFY) . UNKNOWN (8)
E456	HISTORY OF CORONARY BYPASS SURGERY 0 NO 1 YES 2 MAYBE . UNKNOWN (2)
E457	CORONARY BYPASS SURGERY-YEAR FIRST DONE * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E458	HISTORY OF CAROTID ARTERY SURGERY * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, #OF

POS. CASES LESS THAN 20

E459

CAROTID ARTERY SURGERY-YEAR FIRST DONE

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E460            HISTORY OF ABDOMINAL AORTA SURGERY  
                         \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, #OF  
POS. CASES LESS THAN 20

E461            ABDOMINAL AORTA SURGERY-YEAR FIRST DONE  
                         \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E462            HISTORY OF FEMORAL OR LOWER EXTREMITY SURGERY  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (3)

E463            FEMORAL OR LOWER EXTREMITY SURGERY-YEAR FIRST DONE  
                         \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E464            HISTORY OF PERMANENT PACEMAKER INSERTION  
                         \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY, #OF  
POS. CASES LESS THAN 20

E465            PERMANENT PACEMAKER INSERTION-YEAR FIRST DONE  
                         \* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY



SCREEN 15: CANCER SITE OR TYPE

VARIABLE	INFORMATION
-----	-----
E466	EVER HAD A CANCER OR TUMOR * VARIABLE DELETED DUE TO MEDICAL REVIEW
E467	CANCER-ESOPHAGUS * VARIABLE DELETED DUE TO MEDICAL REVIEW
E468	CANCER-STOMACH * VARIABLE DELETED DUE TO MEDICAL REVIEW
E469	CANCER-COLON * VARIABLE DELETED DUE TO MEDICAL REVIEW
E470	CANCER-RECTUM * VARIABLE DELETED DUE TO MEDICAL REVIEW
E471	CANCER-PANCREAS * VARIABLE DELETED DUE TO MEDICAL REVIEW
E472	CANCER-LARYNX * VARIABLE DELETED DUE TO MEDICAL REVIEW

E473	CANCER-TRACHEA/BRONCHUS/LUNG * VARIABLE DELETED DUE TO MEDICAL REVIEW
E474	CANCER-LEUKEMIA * VARIABLE DELETED DUE TO MEDICAL REVIEW
E475	CANCER-SKIN * VARIABLE DELETED DUE TO MEDICAL REVIEW
E476	CANCER-BREAST * VARIABLE DELETED DUE TO MEDICAL REVIEW
E477	CANCER-CERVIX * VARIABLE DELETED DUE TO MEDICAL REVIEW
E478	CANCER-OVARY * VARIABLE DELETED DUE TO MEDICAL REVIEW
E479	CANCER-PROSTATE * VARIABLE DELETED DUE TO MEDICAL REVIEW
E480	CANCER-BLADDER * VARIABLE DELETED DUE TO MEDICAL REVIEW

E481	CANCER-KIDNEY * VARIABLE DELETED DUE TO MEDICAL REVIEW
E482	CANCER-BRAIN * VARIABLE DELETED DUE TO MEDICAL REVIEW
E483	CANCER-LYMPHOMA * VARIABLE DELETED DUE TO MEDICAL REVIEW
E484	CANCER-OTHER/UNKNOWN * VARIABLE DELETED DUE TO MEDICAL REVIEW

SCREEN 16: PHYSICAL EXAM - HEAD, NECK AND RESPIRATORY

VARIABLE	INFORMATION
-----	-----
E485	BLOOD PRESSURE: SYSTOLIC - 1ST MD READING 50 - 214 . UNKNOWN (2)
E486	BLOOD PRESSURE: DIASTOLIC - 1ST MD READING 34 - 120 . UNKNOWN (2)
E487	CORNEAL ARCUS 0 NO 1 SLIGHT 2 MODERATE 3 MARKED . UNKNOWN (24)
E488	XANTHELASMA 0 NO 1 YES 2 MAYBE . UNKNOWN (13)
E489	XANTHOMATA 0 NO 1 YES 2 MAYBE . UNKNOWN (14)
E490	ACHILLES TENDON XANTHOMATA 0 NO 1 YES . UNKNOWN (16)
E491	PALMAR XANTHOMATA 0 NO 1 YES

. UNKNOWN (15)

E492           TUBEROUS XANTHOMATA

0 NO

1 YES

. UNKNOWN (15)

E493           THYROID ABNORMALITY

0 NO

1 YES

2 MAYBE

. UNKNOWN (20)

- E494            THYROID ABNORMALITY - SCAR  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (22)
- E495            THYROID ABNORMLITY-DIFFUSE ENLARGMENT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (19)
- E496            THYROID ABNORMALITY - SINGLE NODULE  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (24)
- E497            THYROID ABNORMALITY - MULTIPLE NODULES  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (24)
- E498            THYROID ABNORMALITY - OTHER  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (43)
- E499            INCREASED A-P DIAMETER  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (13)
- E500            FIXED THORAX  
0 NO  
1 YES  
2 MAYBE

. UNKNOWN (13)

E501           WHEEZING ON AUSCULTATION

0 NO

1 YES

2 MAYBE

. UNKNOWN (13)

E502           RALES

0 NO

1 YES

2 MAYBE

. UNKNOWN (16)

E503            OTHER ABNORMAL BREATH SOUNDS

0 NO

1 YES

2 MAYBE

. UNKNOWN (15)



# SCREEN 17: PHYSICAL EXAM - HEART

VARIABLE	INFORMATION
-----	-----
E504	HEART - ENLARGEMENT
	0 NO
	1 LEFT ONLY
	2 RIGHT ONLY
	3 BOTH
	. UNKNOWN (131)
E505	HEART - GALLOP
	0 NO
	1 S3, ONLY
	2 S4, ONLY
	3 BOTH
	. UNKNOWN (14)
E506	HEART-ABNORMAL SOUNDS-CLICK
	0 NO
	1 YES
	. UNKNOWN (13)
E507	HEART-ABNORMAL SOUNDS-ABNORMALLY SPLIT S2
	0 NO
	1 YES
	. UNKNOWN (12)
E508	HEART-ABNORMAL SOUNDS-DIMINISHED A2
	0 NO
	1 YES
	. UNKNOWN (12)
E509	HEART-ABNORMAL SOUNDS-OTHER
	0 NO
	1 YES
	. UNKNOWN (16)
E510	HEART-ABORMAL SOUNDS-SYSTOLIC MURMUR
	0 NO

1 YES  
2 MAYBE  
. UNKNOWN (16)

E511           SYSTOLIC MURMUR - APEX - GRADE  
0 NO SOUND HEARD  
1 TO 6 FOR GRADE OF SOUND HEARD  
. UNKNOWN (26)

E512           SYSTOLIC MURMUR - APEX - TYPE  
0 NONE  
1 EJECTION  
2 REGURGITANT  
3 OTHER  
. UNKNOWN (31)

- E513           SYSTOLIC MURMUR - APEX - RADIATION  
0 NONE  
1 AXILLA  
2 NECK  
3 BACK  
4 RIGHT CHEST  
. UNKNOWN (34)
- E514           SYSTOLIC MURMUR - APEX - VALSALVA  
0 NONE/NO CHANGE  
1 INCREASE  
2 DECREASE  
. UNKNOWN (158)
- E515           SYSTOLIC MURMUR - APEX - ORIGIN  
0 NONE, INDET.  
1 MITRAL  
2 AORTIC  
3 TRICUSPID  
4 PULM  
. UNKNOWN (49)
- E516           SYSTOLIC MURMUR - LEFT STERNUM - GRADE  
0 NO SOUND HEARD  
1 TO 6 FOR GRADE OF SOUND HEARD  
. UNKNOWN (27)
- E517           SYSTOLIC MURMUR - LEFT STERNUM - TYPE  
0 NONE  
1 EJECTION  
2 REGURGITANT  
3 OTHER  
. UNKNOWN (40)
- E518           SYSTOLIC MURMUR-LEFT STERNUM-RADIATION  
0 NONE  
1 AXILLA  
2 NECK  
3 BACK  
4 RIGHT CHEST  
. UNKNOWN (38)

E519           SYSTOLIC MURMUR-LEFT STERNUM-VALSALVA

0 NONE/NO CHANGE

1 INCREASE

2 DECREASE

. UNKNOWN (123)

E520           SYSTOLIC MURMUR - LEFT STERNUM - ORIGIN

0 NONE, INDET.

1 MITRAL

2 AORTIC

3 TRICUSPID

4 PULM

. UNKNOWN (73)

- E521           SYSTOLIC MURMUR - BASE - GRADE  
0 NO SOUND HEARD  
1 TO 6 FOR GRADE OF SOUND HEARD  
. UNKNOWN (31)
- E522           SYSTOLIC MURMUR - BASE - TYPE  
0 NONE  
1 EJECTION  
2 REGURGITANT  
3 OTHER  
. UNKNOWN (37)
- E523           SYSTOLIC MURMUR - BASE - RADIATION  
0 NONE  
1 AXILLA  
2 NECK  
3 BACK  
4 RIGHT CHEST  
. UNKNOWN (119)
- E524           SYSTOLIC MURMUR - BASE - VALSALVA  
0 NONE/NO CHANGE  
1 INCREASE  
2 DECREASE  
. UNKNOWN (43)
- E525           SYSTOLIC MURMUR - BASE - ORIGIN  
0 NONE, INDET.  
1 MITRAL  
2 AORTIC  
3 TRICUSPID  
4 PULM  
. UNKNOWN (51)
- E526           HEART-ABNORMAL SOUNDS-DIASTOLIC MURMUR(S)  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (18)

E527 VALVE OF ORIGIN FOR DIASTOLIC MURMUR(S)

0 NONE

1 MITRAL

2 AORTIC

3 BOTH

4 OTHER

. UNKNOWN (19)

E528 NECK VEIN DISTENTION AT 45 DEGREES

0 NO

1 YES

2 MAYBE

. UNKNOWN (485)

# SCREEN 18: PHYSICAL EXAM - BREASTS AND ABDOMEN

VARIABLE	INFORMATION
-----	-----
E529	BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (341)
E530	LOCALIZED MASS - BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (368)
E531	AXILLARY NODES - BREAST ABNORMALITY 0 NO 1 YES 2 MAYBE . UNKNOWN (195)
E532	BREAST SURGERY * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E533	BREAST SURGERY - LEFT BREAST * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E534	BREAST SURGERY - RIGHT BREAST * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E535	ABDOMINAL ABNORMALITY - LIVER ENLARGED 0 NO 1 YES 2 MAYBE . UNKNOWN (32)

E536            ABDOMINAL ABNORMALITY - SURGICAL SCAR

0 NO

1 YES

2 MAYBE

. UNKNOWN (21)

E537            ABDOMINAL ABNORMALITY-ABDOMINAL ANEURYSM

0 NO

1 YES

2 MAYBE

. UNKNOWN (20)

E538            ABDOMINAL ABNORMALITY - BRUIT

0 NO

1 YES

2 MAYBE

. UNKNOWN (20)

E539            ABDOMINAL ABNORMALITY-SURGICAL GALLBLADDER SCAR

0 NO

1 YES

2 MAYBE

. UNKNOWN (21)

E540            ABDOMINAL ABNORMALITY - OTHER

0 NO

1 YES

2 MAYBE

. UNKNOWN (40)



SCREEN 19: PHYSICAL EXAM - PERIPHERAL VESSELS - PART I

VARIABLE	INFORMATION
-----	-----
E541	STEM VARICOSITIES - LEFT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (21)
E542	STEM VARICOSITIES - RIGHT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (26)
E543	RETICULAR VARICOSITIES - LEFT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (23)
E544	RETICULAR VARICOSITIES - RIGHT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (23)
E545	SPIDER VARICOSITIES - LEFT 0 NO ABNORMALITY 1 UNCOMPLICATED 2 WITH SKIN CHANGES 3 WITH ULCER . UNKNOWN (24)

E546 SPIDER VARICOSITIES - RIGHT

0 NO ABNORMALITY

1 UNCOMPLICATED

2 WITH SKIN CHANGES

3 WITH ULCER

. UNKNOWN (26)

E547 ANKLE EDEMA - LEFT

0 NO

1 - 4 GRADE

. UNKNOWN (17)

E548 ANKLE EDEMA - RIGHT

0 NO

1 - 4 GRADE

. UNKNOWN (18)

E549            FOOT IS COLD - LEFT

0 NO

1 YES

2 MAYBE

. UNKNOWN (18)

E550            FOOD IS COLD - RIGHT

0 NO

1 YES

2 MAYBE

. UNKNOWN (18)

E551            AMPUTATION - LEFT

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E552            AMPUTATION - RIGHT

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E553            AMPUTATION LEVEL - LEFT

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

E554            AMPUTATION LEVEL - RIGHT

\* VARIABLE DELETED TO PRESERVE CONFIDENTIALITY

SCREEN 20: PHYSICAL EXAM - PERIPHERAL VESSELS - PART II

VARIABLE	INFORMATION
-----	-----
E555	RADIAL PULSE - LEFT 0 NORMAL 1 ABNORMAL . UNKNOWN (324)
E556	RADIAL PULSE - RIGHT 0 NORMAL 1 ABNORMAL . UNKNOWN (328)
E557	FEMORAL PULSE - LEFT 0 NORMAL 1 ABNORMAL . UNKNOWN (46)
E558	FEMORAL PULSE - RIGHT 0 NORMAL 1 ABNORMAL . UNKNOWN (50)
E559	FEMORAL BRUIT - LEFT 0 NORMAL 1 ABNORMAL . UNKNOWN (40)
E560	FEMORAL BRUIT - RIGHT 0 NORMAL 1 ABNORMAL . UNKNOWN (43)
E561	MID-THIGH BRUIT - LEFT 0 NORMAL 1 ABNORMAL . UNKNOWN (28)

E562            MID-THIGH BRUIT - RIGHT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (30)

E563            POPLITEAL BRUIT - LEFT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (31)

E564            POPLITEAL BRUIT - RIGHT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (32)

E565            POST TIBIAL PULSE - LEFT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (42)

E566            POST TIBIAL PULSE - RIGHT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (51)

E567            DORSALIS PEDIS PULSE - LEFT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (47)

E568            DORASLIS PEDIS PULSE - RIGHT  
0 NORMAL  
1 ABNORMAL  
. UNKNOWN (48)

SCREEN 21: PHYSICAL EXAM - NEUROLOGICAL AND FINAL BP

VARIABLE	INFORMATION
----------	-------------

-----	-----
-------	-------

E569	LEFT CAROTID BRUIT
------	--------------------

0 NO
------

1 YES
-------

2 MAYBE
---------

. UNKNOWN (18)
----------------

E570	RIGHT CAROTID BRUIT
------	---------------------

0 NO
------

1 YES
-------

2 MAYBE
---------

. UNKNOWN (18)
----------------

E571	SPEECH DISTURBANCE
------	--------------------

0 NO
------

1 YES
-------

2 MAYBE
---------

. UNKNOWN (14)
----------------

E572	DISTURBANCE IN GAIT
------	---------------------

0 NO
------

1 YES
-------

2 MAYBE
---------

. UNKNOWN (16)
----------------

E573	LOCALIZED MUSCLE WEAKNESS
------	---------------------------

0 NO
------

1 YES
-------

2 MAYBE
---------

. UNKNOWN (54)
----------------

E574	VISUAL DISTURBANCE
------	--------------------

0 NO
------

1 YES
-------

2 MAYBE
---------

. UNKNOWN (629)
-----------------

E575            ABNORMAL REFLEXES

0 NO

1 YES

2 MAYBE

. UNKNOWN (97)

E576            CRANIAL NERVE ABNORMALITY

0 NO

1 YES

2 MAYBE

. UNKNOWN (188)



E577            CEREBELLAR SIGNS  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (469)

E578            SENSORY IMPAIRMENT  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (387)

E579            1ST EXAMINER BELIEVES RESIDUAL OF STROKE  
                 \* VARIABLE DELETED DUE TO MEDICAL REVIEW

E580            1ST EXAMINER BELIEVES PARKINSONS DISEASE  
0 NO  
1 YES  
2 MAYBE  
. UNKNOWN (17)

E581            BLOOD PRESSURE: SYSTOLIC - 2ND MD READING  
54 - 220  
. UNKNOWN (4)

E582            BLOOD PRESSURE: DIASTOLIC - 2ND MD READING  
40 - 138  
. UNKNOWN (5)

## SCREEN 22: ELECTROCARDIOGRAPH - PART I

VARIABLE	INFORMATION
-----	-----
E583	ECG DONE 0 NO 1 YES . UNKNOWN (1)
E584	ECG: VENTRICULAR RATE PER MINUTE 29 - 150 . UNKNOWN (1)
E585	ECG: P-R INTERVAL (HUNDREDTHS OF SECOND) 10 - 34 . FULLY PACED, ATRIAL FIB., OR UNKNOWN (35)
E586	ECG: QRS INTERVAL (HUNDREDTHS OF SECOND) 5 - 18 . FULLY PACED OR UNKNOWN (6)
E587	ECG: Q-T INTERVAL (HUNDREDTHS OF SECOND) 30 - 54 . FULLY PACED OR UNKNOWN (8)
E588	ECG: QRS ANGLE -90 - +110 . FULLY PACED OR UNKNOWN (8)
E589	ECG: RHYTHM 1 NORMAL SINUS 2 SINUS RHYTHM WITH 1ST DEGREE AV BLOCK (PR INTERVAL $\geq$ .20 SEC) 3 2ND DEGREE AV BLOCK, MOBITZ I (WENCKEBACH) 4 2ND DEGREE AV BLOCK, MOBITZ II 5 3RD DEGREE AV BLOCK/AV DISSOCIATION 6 ATRIAL FIBRILLATION/ATRIAL FLUTTER 7 NODAL 9 OTHER OR PACED OR COMBINATION OF ABOVE (LIST)

. UNKNOWN (1)

E590            ECG: IV BLOCK

0 NO

1 YES

. FULLY PACED OR UNKNOWN (7)

E591            ECG: IV BLOCK-PATTERN

0 NO IV BLOCK

1 LEFT

2 RIGHT

3 INDETERMINATE

. UNKNOWN (7)

- E592            ECG: IV BLOCK-COMplete  
0 NO  
1 YES  
. UNKNOWN (7)
- E593            ECG: IV BLOCK-INcomplete  
0 NO  
1 YES  
. UNKNOWN (7)
- E594            ECG: HEMIBLOCK  
0 NO  
1 LEFT ANTERIOR  
2 LEFT POSTERIOR  
. FULLY PACED OR UNKNOWN (8)
- E595            ECG: WPW SYNDROME  
0 NO  
1 YES  
2 MAYBE  
. FULLY PACED OR UNKNOWN (8)
- E596            ECG: ATRIAL PREMATURE BEATS  
0 NO  
1 ATR  
2 ATR ABER  
. UNKNOWN (10)
- E597            ECG: VENTRICULAR PREMATURE BEATS  
0 NO  
1 SIMPLE  
2 MULTIFOC  
3 PAIRS  
4 RUN  
5 R ON T  
. UNKNOWN (4)
- E598            ECG: # OF VENTRICULAR PREMATURE BEATS IN 10 SECONDS  
0 NONE  
1 - 6

. UNKNOWN (3)

# SCREEN 23: ELECTROCARDIOGRAPH - PART II

VARIABLE	INFORMATION
-----	-----
E599	ECG: MYOCARDIAL INFARCT-ANTERIOR 0 NO 1 YES 2 MAYBE . FULLY PACED OR UNKNOWN (20)
E600	ECG: MYOCARDIAL INFARCT-INFERIOR 0 NO 1 YES 2 MAYBE . FULLY PACED OR UNKNOWN (19)
E601	ECG: MYOCARDIAL INFARCT-TRUE POSTERIOR 0 NO 1 YES 2 MAYBE . FULLY PACED OR UNKNOWN (25)
E602	ECG: R>20 MM IN ANY LIMB LEAD 0 NO 1 YES . FULLY PACED, COMPLETE BBB OR UNKNOWN (26)
E603	ECG: R>11 MM IN AVL 0 NO 1 YES . FULLY PACED, COMPLETE BBB OR UNKNOWN (27)
E604	ECG: R IN LEAD I PLUS S IN LEAD III >= 25MM 0 NO 1 YES . FULLY PACED, COMPLETE BBB OR UNKNOWN (28)
E605	ECG: R AVL IN MM 0 - 20

. FULLY PACED, COMPLETE BBB OR UNKNOWN (15)

E606            ECG: S V3 IN MM

0 - 34

. FULLY PACED, COMPLETE BBB OR UNKNOWN (14)

E607            ECG: R $\geq$ 25MM, R IN V5 OR V6

0 NO

1 YES

. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

E608            ECG: R OR S $\geq$ 30MM, R IN V5 OR V6 S IN V1 OR V2

0 NO

1 YES

. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)

- E609            ECG: INTRINS  $\geq$  .05 SEC  
0 NO  
1 YES  
. FULLY PACED, COMPLETE BBB OR UNKNOWN (28)
- E610            ECG: S $\geq$ 25MM, S IN V1 OR V2  
0 NO  
1 YES  
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)
- E611            ECG: R+S  $\geq$  35MM, R IN V5 OR V6 S IN V1 OR V2  
0 NO  
1 YES  
. FULLY PACED, COMPLETE BBB OR UNKNOWN (26)
- E612            ECG: ST DEPRESSION  
0 NO  
1 YES  
. FULLY PACED, COMPLETE BBB OR UNKNOWN (22)
- E613            ECG: NONSPECIFIC S-T SEGMENT ABNORMALITY  
0 NO  
1 YES  
2 MAYBE  
. FULLY PACED OR UNKNOWN (10)
- E614            ECG: NONSPECIFIC T-WAVE ABNORMALITY  
0 NO  
1 YES  
2 MAYBE  
. FULLY PACED OR UNKNOWN (10)
- E615            ECG: U-WAVE PRESENT  
0 NO  
1 YES  
2 MAYBE  
. FULLY PACED OR UNKNOWN (9)
- E616            ECG: ATRIAL ENLARGEMENT  
0 NONE  
1 LEFT  
2 RIGHT



3 BOTH  
. ATRIAL FIBRILLATION OR UNKNOWN (35)

E617            ECG: RIGHT VENTRICULAR HYPERTROPHY  
0 NO  
1 YES  
2 MAYBE  
. FULLY PACED, COMPLETE BBB, OR UNKNOWN (117)

E618            ECG: LEFT VENTRICULAR HYPERTROPHY  
0 NO  
1 LVH WITH STRAIN  
2 LVH WITH MILD ST SEGMENT ABNORMALITY  
3 LVH BY VOLTAGE ONLY  
. FULLY PACED, COMPLETE BBB OR UNKNOWN (67)

SCREEN 24: CLINICAL DIAGNOSTIC IMPRESSION - PART I

VARIABLE	INFORMATION
-----	-----
E619	CDI-ANGINA PECTORIS * VARIABLE DELETED DUE TO MEDICAL REVIEW
E620	CDI-CORONARY INSUFFICIENCY * VARIABLE DELETED DUE TO MEDICAL REVIEW
E621	CDI-MYOCARDIAL INFARCT * VARIABLE DELETED DUE TO MEDICAL REVIEW
E622	CDI-RHEUMATIC HEART DISEASE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (5)
E623	CDI-AORTIC VALVE DISEASE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (5)
E624	CDI-MITRAL VALVE DISEASE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (6)

E625 CDI-OTHER HEART DISEASE (INCLUDES CONGENITAL)

- 0 NO
- 1 YES, OLD
- 2 YES, NEW
- 3 YES, RECURRENT
- 4 MAYBE
- . UNKNOWN (3)

E626 CDI-CONGESTIVE HEART FAILURE

\* VARIABLE DELETED DUE TO MEDICAL REVIEW

E627 CDI-ARRHYTHMIA

- 0 NO
- 1 YES, OLD
- 2 YES, NEW
- 3 YES, RECURRENT
- 4 MAYBE
- . UNKNOWN (23)

E628 CDI-FUNCTIONAL CLASS (NYHA CLASSIFICATION)

- 0 NONE
- 1 CLASS 1 - ORDINARY PHYSICAL ACTIVITY, DOES NOT  
CAUSE SYMPTOMS
- 2 CLASS II - ORDINARY PHYSICAL ACTIVITY, RESULTS  
IN SYMPTOMS
- 3 CLASS III - LESS THAN ORDINARY PHYSICAL ACTIVITY  
RESULTS IN SYMPTOMS
- 4 CLASS IV - ANY PHYSICAL ACTIVITY RESULTS IN  
SYMPTOMS
- . UNKNOWN (8)

SCREEN 25: CLINICAL DIAGNOSTIC IMPRESSION - PART II

VARIABLE	INFORMATION
-----	-----

E629	INTERMITTENT CLAUDICATION
	* VARIABLE DELETED DUE TO MEDICAL REVIEW

E630	CDI-OTHER PERIPH. VASC. DISEASE
	0 NO
	1 YES, OLD
	2 YES, NEW
	3 YES, RECURRENT
	4 MAYBE
	. UNKNOWN (8)

E631	CDI-STEM VARICOSE VEINS
	0 NO
	1 YES, OLD
	2 YES, NEW
	3 YES, RECURRENT
	4 MAYBE
	. UNKNOWN (8)

E632	CDI-PHLEBITIS
	0 NO
	1 YES, OLD
	2 YES, NEW
	3 YES, RECURRENT
	4 MAYBE
	. UNKNOWN (5)

E633	CDI-OTHER VASCULAR DIAGNOSIS (SPECIFY)
	0 NO
	1 YES, OLD
	2 YES, NEW
	3 YES, RECURRENT
	4 MAYBE
	. UNKNOWN (6)

E634

CDI-STROKE

\* VARIABLE DELETED DUE TO MEDICAL REVIEW

E635            CDI-TRANSIENT ISCHEMIC ATTACK (TIA)  
                 \* VARIABLE DELETED DUE TO MEDICAL REVIEW

E636            CDI-DEMENTIA  
0 NO  
1 YES, OLD  
2 YES, NEW  
3 YES, RECURRENT  
4 MAYBE  
. UNKNOWN (6)

E637            CDI-PARKINSON'S DISEASE  
0 NO  
1 YES, OLD  
2 YES, NEW  
3 YES, RECURRENT  
4 MAYBE  
. UNKNOWN (4)

E638            CDI-OTHER NEUROLOGICAL DISEASE (SPECIFY)  
0 NO  
1 YES, OLD  
2 YES, NEW  
3 YES, RECURRENT  
4 MAYBE  
. UNKNOWN (7)

SCREEN 26: CLINICAL DIAGNOSTIC IMPRESSION - PART III

VARIABLE	INFORMATION
-----	-----
E639	<p>CDI-DIABETES MELLITUS</p> <p>* VARIABLE DELETED DUE TO MEDICAL REVIEW</p>
E640	<p>CDI-URINARY TRACT DISEASE</p> <p>0 NO</p> <p>1 YES, OLD</p> <p>2 YES, NEW</p> <p>3 YES, RECURRENT</p> <p>4 MAYBE</p> <p>. UNKNOWN (9)</p>
E641	<p>CDI-PROSTATE DISEASE</p> <p>0 NO</p> <p>1 YES, OLD</p> <p>2 YES, NEW</p> <p>3 YES, RECURRENT</p> <p>4 MAYBE</p> <p>. UNKNOWN (19)</p>
E642	<p>CDI-RENAL DISEASE</p> <p>0 NO</p> <p>1 YES, OLD</p> <p>2 YES, NEW</p> <p>3 YES, RECURRENT</p> <p>4 MAYBE</p> <p>. UNKNOWN (15)</p>
E643	<p>CDI-EMPHYSEMA</p> <p>0 NO</p> <p>1 YES, OLD</p> <p>2 YES, NEW</p> <p>3 YES, RECURRENT</p> <p>4 MAYBE</p> <p>. UNKNOWN (8)</p>

E644            CDI-CHRONIC BRONCHITIS

0 NO

1 YES, OLD

2 YES, NEW

3 YES, RECURRENT

4 MAYBE

. UNKNOWN (12)



- E645            CDI-PNEUMONIA
- 0 NO
  - 1 YES, OLD
  - 2 YES, NEW
  - 3 YES, RECURRENT
  - 4 MAYBE
  - . UNKNOWN (9)
- E646            CDI-ASTHMA
- 0 NO
  - 1 YES, OLD
  - 2 YES, NEW
  - 3 YES, RECURRENT
  - 4 MAYBE
  - . UNKNOWN (10)
- E647            CDI-OTHER PULMONARY DISEASE
- 0 NO
  - 1 YES, OLD
  - 2 YES, NEW
  - 3 YES, RECURRENT
  - 4 MAYBE
  - . UNKNOWN (10)
- E648            CDI-GOUT
- 0 NO
  - 1 YES, OLD
  - 2 YES, NEW
  - 3 YES, RECURRENT
  - 4 MAYBE
  - . UNKNOWN (10)
- E649            CDI-DEGEN. JOINT DISEASE
- 0 NO
  - 1 YES, OLD
  - 2 YES, NEW
  - 3 YES, RECURRENT
  - 4 MAYBE
  - . UNKNOWN (9)

E650            CDI-RHEUMATOID ARTHRITIS

- 0 NO
- 1 YES, OLD
- 2 YES, NEW
- 3 YES, RECURRENT
- 4 MAYBE
- . UNKNOWN (14)

E651            CDI-GALLBLADDER DISEASE

- 0 NO
- 1 YES, OLD
- 2 YES, NEW
- 3 YES, RECURRENT
- 4 MAYBE
- . UNKNOWN (76)

E652            CDI-OTHER NON C-V DIAGNOSIS

0 NO

1 YES, OLD

2 YES, NEW

3 YES, RECURRENT

4 MAYBE

. UNKNOWN (79)

## SCREEN 27: SECOND EXAMINER OPINIONS

VARIABLE	INFORMATION
-----	-----
E653	2ND EXAMINER ID * VARIABLE DELETED TO PRESERVE CONFIDENTIALITY
E654	2ND EXAMINER-CONGESTIVE HEART FAILURE * VARIABLE DELETED DUE TO MEDICAL REVIEW
E655	2ND EXAMINER-CARDIAC SYNCOPE 0 NO 1 YES, OLD 2 YES, NEW 3 YES, RECURRENT 4 MAYBE . UNKNOWN (3610)
E656	2ND EXAMINER-ANGINA PECTORIS * VARIABLE DELETED DUE TO MEDICAL REVIEW
E657	2ND EXAMINER-CORONARY INSUFFICIENCY * VARIABLE DELETED DUE TO MEDICAL REVIEW
E658	2ND EXAMINER-MYOCARDIAL INFARCTION * VARIABLE DELETED DUE TO MEDICAL REVIEW
E659	2ND EXAMINER-INTERMITTENT CLAUDICATION * VARIABLE DELETED DUE TO MEDICAL REVIEW

E660	2ND EXAMINER-STROKE * VARIABLE DELETED DUE TO MEDICAL REVIEW
E661	2ND EXAMINER-TIA * VARIABLE DELETED DUE TO MEDICAL REVIEW

# CALCULATED VARIABLES

VARIABLE	INFORMATION
-----	-----
E662	BODY MASS INDEX 14.38 - 53.75 . UNKNOWN (28)
E663	ELEVATED BLOOD PRESSURE 0 NO 1 YES (BY (SBP1>=160 OR DBP1>=95) AND (SBP2>=160 OR DBP2>=95)) . UNKNOWN (6)
E664	TREATMENT FOR BLOOD PRESSURE 0 NO 1 YES (BY MEDS AND PHYSICIAN OPINION-E221) . UNKNOWN (14)
E665	HYPERTENSION 0 NO 1 YES (BY ELEVATED BP OR TREATMENT FOR BP) . UNKNOWN (17)
E666	TOTAL ALCOHOL CONSUMPTION (OUNCES PER WEEK) 0 - 31 . UNKNOWN (10)

## LAB VARIABLES

VARIABLE	INFORMATION
-----	-----
E667	BLOOD ANALYSIS - TOTAL CHOLESTEROL 94 - 412 . UNKNOWN (29)
E668	BLOOD ANALYSIS - HDL CHOLESTEROL 14 - 129 . UNKNOWN (41)
E669	BLOOD ANALYSIS - HDL-3 CHOLESTEROL 16 - 89 . UNKNOWN (75)
E670	BLOOD ANALYSIS - TRIGLYCERIDES 28 - 2373 . UNKNOWN (29)
E671	BLOOD ANALYSIS - GLUCOSE - BASELINE 47 - 456 . UNKNOWN (31)
E672	BLOOD ANALYSIS - GLUCOSE - 2 HOUR POST 34 - 724 . UNKNOWN (307)

